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TO: Office of Initial Patent Examination's
Filing Receipt Corrections

DATE: 6/5/2006

FROM: Mr. Lenin V. Zeledón

TIME: 10:36 AM

TOTAL NO. OF PAGES, INCLUDING COVER: 6

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MESSAGE:

U.S. Patent Application No.: 10/563,009; Our Ref. No.: 81844.0048

Please note the omission on the attached Filing Receipt. The "Applicants" section the spelling of the first name of the second applicant should read as follows: "Yohei Koi" the last letter should be "T" instead of "L".

Please provide us with the Corrected Filing Receipt as soon as possible.

Thank you.

Enclosures: (Official Filing Receipt, Recordation Form Cover Letter with Assignment)

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TELECOPY/FAX NUMBER: 1-571-273-8300
CLIENT NUMBER: 81844.0048
ATTORNEY BILLING NUMBER: Lenin V. Zeledón
CONFIRMATION NUMBER: 213-337-6701

HOGAN & HARTSON L.L.P.

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TELECOPY/FAX NUMBER: 1-571-273-8300
CLIENT NUMBER: 81844.0048
ATTORNEY BILLING NUMBER: Lenin V. Zeledón
CONFIRMATION NUMBER: 213-337-6701



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/563,009	12/28/2005	1753	900	81844.0048	7	8	1

CONFIRMATION NO. 4064

026021
HOGAN & HARTSON L.L.P.
500 S. GRAND AVENUE
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FILING RECEIPT



OC000000018691451

Date Mailed: 05/08/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Toru Sawada, Uji-shi, JAPAN;
Yohel Koi, Ohtsu-shi, JAPAN;
Toshiaki Sasaki, Ohtsu-shi, JAPAN;
Masashi Yoshimi, Kobe-shi, JAPAN;
Masahiro Goto, Otsu-shi, JAPAN;
Kenji Yamamoto, Kobe-shi, JAPAN;

↑
Should be
Yohei Koi

Power of Attorney: The patent practitioners associated with Custo

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/10248 07/12/2

Foreign Applications**Acceptable Request 1**

JAPAN 2003-279491 07/24/2003
JAPAN 2003-358362 10/17/2003

If Required, Foreign Filing License Granted: 05/04/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/563,009**

Projected Publication Date: 08/10/2006

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MAY 31 2006

DOCKETING

Non-Publication Request: No

Early Publication Request: No

Title

Silicon based thin film solar cell

Preliminary Class

136

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Patent and Trademark Office

Attorney Docket No.: 81844.0048

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Toru SAWADA, Yohei KOI, Toshiaki SASAKI, Masashi YOSHIMI and
Masahiro GOTO all signed 12/12/05 and Kenji YAMAMOTO signed
12/15/05

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

KANEKA CORPORATION
2-4, Nakanoshima 3-chome,
Kita-ku, Osaka 530-8288 Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Execution Date: December 12 and 15, 2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: December 15, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Dariusz G. Adli, Esq.
HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1314

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.


Dariusz G. Adli

Date: December 28, 2005

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

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Alexandria, VA 22313-1450**

(1-8) Name(s) of Inventor(s)

(1) Toru SAWADA
 (2) Yohei KOI
 (3) Toshiaki SASAKI
 (4) Masashi YOSHIMI

(5) Masahiro GOTO
 (6) Kenji YAMAMOTO
 (7)
 (8)

In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Name of Assignee

(9) KANEKA CORPORATION

(10) State of Incorporation of Assignee

(10) a corporation organized and existing under the laws of Japan

(11) Address of Assignee

(11) of 2-4, Nakanoshima 3-chome, Kita-ku, Osaka 530-8288, Japan
 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Identification of Invention, such as Title, Case Number or Foreign Application Number

(12) SILICON BASED THIN FILM SOLAR CELL.
 (International Application No. PCT/JP2004/010248)
 for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

(13) Date(s) of Signing of Declaration

(13) on

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith

6) The undersigned hereby appoints the persons associated with Customer Number:

000026021



26021

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the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: December 12, 2005

Signature of Inventor 1

Toru SawadaDate: December 12, 2005

Signature of Inventor 2

Yohei KoiDate: December 12, 2005

Signature of Inventor 3

Toshiaki SasakiDate: December 12, 2005

Signature of Inventor 4

Masashi YoshimiDate: December 12, 2005

Signature of Inventor 5

Masahiro GotoDate: December 15, 2005

Signature of Inventor 6

Kenji Yamamoto